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**AUSTRALIA**

**Patents Act 1990**

**PROVISIONAL SPECIFICATION**

**Invention Title:**

**TEMPLATE SYSTEM**

**The invention is described in the following statement:**

**Our Ref: 031029**

P/00/009

Regulation 3.2

**AUSTRALIA**

**Patents Act 1990**

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**The invention is described in the following statement:**

**Our Ref: 031029**

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#### TEMPLATE SYSTEM

The present invention relates to the removal of unwanted hair and, more particularly to the removal of hair from the human body in specific patterns by means of the 5 application of depilatory agents controlled by templates.

#### BACKGROUND

Particularly for women, the tendency to more revealing fashions in clothing and in personal appearance have led to 10 a demand for the removal of unwanted body hair. More recently it has become fashionable among some women to remove a portion of pubic hair so as to express some individuality by shaping the remaining hair into a recognizable pattern. The pattern may be expressed as a 15 positive or negative; that is as a portion of bare skin surrounded by remaining hair or as a residual portion of hair.

Among some men with close cropped hair it has also become a further means to expressing individuality by 20 shaping a pattern on some portion of the scalp by removing a portion of hair. Similarly, a shaped pattern may be desired in the hair of the chest.

In all these applications, the shaping of a well defined recognizable pattern by the application of waxes, 25 razors, creams, sprays or other depilatory agents is awkward.

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It is an object of the present invention to address or ameliorate the above disadvantages or to offer a useful alternative.

**5 BRIEF DESCRIPTION OF INVENTION**

Accordingly, in one broad form of the invention there is provided a system for the removal of unwanted hair by means of a template; said system adapted to the provision of a pattern formed by said removal; said template adapted 10 to assist in the provision of said pattern in one of negative or positive form.

Preferably said unwanted hair is that of the scalp.

Preferably said unwanted hair is pubic hair.

Preferably said unwanted hair is chest hair.

15 Preferably said pattern in negative form is provided by said template in the form of flexible sheeting.

Preferably a cut-out portion of the middle of said sheeting defining said pattern.

20 Preferably said pattern in positive form is provided by said template in the form of flexible sheeting.

Preferably the edges of said sheeting defining the shape of said pattern.

Preferably a depilatory agent is applied through said cut-out portion of said sheeting defining said pattern.

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Preferably a depilatory agent is applied around the periphery formed by said edges of said flexible sheeting defining said pattern.

Preferably said flexible sheeting of said template for the provision of said patterns in said negative form is coated with a depilatory agent.

Preferably said coating substantially covering said flexible sheeting and extending to the edges of said cut-out portion defining said pattern.

10 Preferably said flexible sheeting of said template for the provision of said pattern in said positive form is coated with a depilatory agent.

15 Preferably said template is in the form of a depilatory agent layer selectively applied to flexible sheeting.

Preferably said agent is applied to said flexible sheeting so as to define a pattern in the middle of said flexible sheeting; said pattern being devoid of said depilatory agent.

20 Preferably said agent is applied to said flexible sheeting so as to define a pattern in the middle of said flexible sheeting; only said pattern being covered with said depilatory agent.

Accordingly, in another broad form of the invention 25 there is provided a method for the provision of a pattern in an area of hair by the removal of a defined portion of

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said area of hair; said pattern being defined by a boundary between removed hair and remaining hair; said method including the steps of:

- (a) preparing a template defining said pattern,
- 5 (b) application of said template to said area of hair,
- (c) application of a depilatory agent to portions of said area of hair as defined by said template.

Preferably said template is in the form of flexible  
10 sheeting provided with a central cut-out portion; said cut-out portion defining said pattern.

Preferably said template is in the form of flexible sheeting shaped to conform to said pattern.

Preferably said template is in the form of flexible  
15 sheeting provided with a central cut-out portion; said cut-out portion defining said pattern; said flexible sheeting provided with a coating of depilatory agent.

Preferably said template is in the form of flexible sheeting shaped to conform to said pattern; said flexible  
20 sheeting provided with a coating of depilatory agent defining said pattern.

Preferably said template is in the form of flexible sheeting; said flexible sheeting provided with a selectively applied coating of depilatory agent.

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Preferably said coating is applied to said flexible sheeting so as to substantially cover the underside of said flexible sheeting but excluding a middle portion defining said pattern.

5 Preferably said coating is applied to said flexible sheeting so as to cover a middle portion of the underside of said carrier sheet; said portion defining said pattern.

Preferably said depilatory agent includes a range of agents; said range including waxes, razors, creams, mouse,  
10 gels and spray formulations.

Preferably said flexible sheeting includes a range of sheeting material; said range including paper and plastic.

#### BRIEF DESCRIPTION OF DRAWINGS

15 Embodiments of the present invention will now be described with reference to the accompanying drawings wherein:

Figure 1 is a perspective view of a positive and negative example of a template according to a first  
20 preferred embodiment of the invention.

Figure 2 is a view of the positive template of figure 1 applied to the hair of the head of a user.

Figure 3 is a perspective view of a negative and positive template according to a second preferred  
25 embodiment of the invention.

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Figure 4 is a perspective view of a negative and positive template according to yet a further embodiment of the invention.

5 DETAILED DESCRIPTION OF PREFERRED EMBODIMENTS

In a first preferred embodiment of the present invention with reference to figure 1, flexible sheet 10 of suitable material is prepared as a positive template 11 by the cutting out of a pattern 12 such as in this example, a 10 representation of a dolphin. This process may automatically produce the accompanying negative template 13 of the dolphin, but clearly positive and negative templates of the same general shape but of different sizes may be made independently.

15 The material off sheet 10 may be paper or plastic for example and, in the case of positive templates, will be of a size sufficient to cover the surrounding hair during the depilation procedure.

To produce a desired positive effect, for example in 20 the formation of a pattern on the scalp, a positive template 20 of the desired shape is placed over the scalp in the desired position as shown in figure 2, and a suitable depilatory agent applied through the opening 21 of the template. Thus a portion of the skin of the scalp is 25 exposed after the agent has taken effect to display the desired pattern.

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A similar process may be employed for the provision of a positive pattern in pubic hair. A positive template of the desired shape is placed over the pubic area and a suitable depilatory agent applied through the opening of 5 the pattern so as to leave a portion of bare skin within the surrounding pubic hair.

A negative pattern may be applied to the pubic hair region by the application of the negative template. In this case the negative template is placed over the desired area 10 and the depilatory agent applied around it to isolate and define the pattern of hair. Any remaining areas of hair may then be removed by conventional means.

In a second preferred embodiment of the invention, with reference to figure 3 templates are prepared in the 15 manner described above but in this case the underside 30 of the sheet 31 is coated with a depilatory agent 32. For a negative pattern the agent is applied to sheet 31 surrounding the cut-out pattern 33, while for a positive pattern the whole of the positive template 34 is coated. 20 Thus in this second preferred embodiment of the invention, the process of providing a positive or negative pattern in hair or of remaining hair is reversed to the process described above.

To provide an exposed pattern of scalp, a negative 25 template is placed over the desired area and the depilatory

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agent allowed to take effect, thus leaving the desired exposed portion of scalp.

Similarly, to leave a bare portion of skin within the pubic hair, a negative template is applied. For a remaining 5 pattern of hair, the positive template is applied.

In yet a further embodiment of the invention, the templates may be prepared without any cutting out of the desired pattern. In this embodiment as shown in figure 4 a carrier sheet 40 is prepared with the depilatory agent 43 10 applied to the sheet to define the desired pattern either as a negative template 41 or a positive template 42. Thus a template for a negative hair pattern in this embodiment will have all the underside of the carrier sheet coated with the depilatory agent, leaving the desired pattern 15 clear of agent in the middle of the sheet. Conversely, a template for a positive pattern of hair will leave the underside of the carrier sheet clear of agent, coating only the pattern in the middle of the sheet.

The above describes only some embodiments of the 20 present invention and modifications, obvious to those skilled in the art, can be made thereto without departing from the scope and spirit of the present invention.

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**CLAIMS**

1. A system for the removal of unwanted hair by means of a template; said system adapted to the provision of a pattern formed by said removal; said template adapted  
5 to assist in the provision of said pattern in one of negative or positive form.
2. The system of claim 1 wherein said unwanted hair is that of the scalp.
3. The system of claim 1 wherein said unwanted hair is  
10 pubic hair.
4. The system of claim 1 wherein said unwanted hair is chest hair.
5. The system of any one of claims 1 to 4 wherein said pattern in negative form is provided by said template  
15 in the form of flexible sheeting.
6. The system of claim 5 wherein a cut-out portion of the middle of said sheeting defines said pattern.
7. The system of any one of claims 1 to 4 wherein said pattern in positive form is provided by said template  
20 in the form of flexible sheeting.
8. The system of claim 7 wherein the edges of said sheeting defining the shape of said pattern.

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9. The system of claim 5 wherein a depilatory agent is applied through said cut-out portion of said sheeting defining said pattern.
10. The system of claim 7 wherein a depilatory agent is applied around the periphery formed by said edges of said flexible sheeting defining said pattern.
11. The system of claim 5 wherein said flexible sheeting of said template for the provision of said pattern in said negative form is coated with a depilatory agent.
12. The system of claim 11 wherein said coating substantially covers said flexible sheeting and extends to the edges of said cut-out portion defining said pattern.
13. The system of claim 7 wherein said flexible sheeting of said template for the provision of said pattern in said positive form is coated with a depilatory agent.
14. The system of any one of claims 1 to 4 wherein said template is in the form of a depilatory agent layer selectively applied to flexible sheeting.
15. The system of claim 14 wherein said agent is applied to said flexible sheeting so as to define a pattern in the middle of said flexible sheeting; said pattern being devoid of said depilatory agent.

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16. The system of claim 14 wherein said agent is applied to said flexible sheeting so as to define a pattern in the middle of said flexible sheeting; only said pattern being covered with said depilatory agent.
- 5 17. A method for the provision of a pattern in an area of hair by the removal of a defined portion of said area of hair; said pattern being defined by a boundary between removed hair and remaining hair; said method including the steps of:
  - 10 (a) preparing a template defining said pattern,
  - (b) application of said template to said area of hair,
  - (c) application of a depilatory agent to portions of said area of hair as defined by said template.
- 15 18. The method of claim 17 wherein said template is in the form of flexible sheeting provided with a central cut-out portion; said cut-out portion defining said pattern.
19. The method of claim 17 wherein said template is in the 20 form of flexible sheeting shaped to conform to said pattern.
20. The method of claim 17 wherein said template is in the form of flexible sheeting provided with a central cut-

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out portion; said cut-out portion defining said pattern; said flexible sheeting provided with a coating of depilatory agent.

21. The method of claim 17 wherein said template is in the form of flexible sheeting shaped to conform to said pattern; said flexible sheeting provided with a coating of depilatory agent defining said pattern.
22. The method of claim 17 wherein said template is in the form of flexible sheeting; said flexible sheeting provided with a selectively applied coating of depilatory agent.
23. The method of claim 22 wherein said coating is applied to said flexible sheeting so as to substantially cover the underside of said flexible sheeting but excluding a middle portion defining said pattern.
24. The method of claim 22 wherein said coating is applied to said flexible sheeting so as to cover a middle portion of the underside of said carrier sheet; said portion defining said pattern.
25. The method of any one of claims 17 to 24 wherein said depilatory agent includes a range of agents; said range including waxes, razors, creams, mouse, gels and spray formulations.
26. The method of any one of claims 18 to 24 wherein said flexible sheeting includes a range of sheeting material; said range including paper and plastic.

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27. The system of any one of claims 1 to 16 and as hereinbefore particularly described with reference to what is shown in figures 1 to 4
28. A method as defined in any one of claims 17 to 26 and hereinbefore particularly described with reference to what is shown in figures 1 to 4

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DATED: 1 July 2003

Lambrini Dranganoudis

by her Patent Attorneys:

WALLINGTON-DUMMER

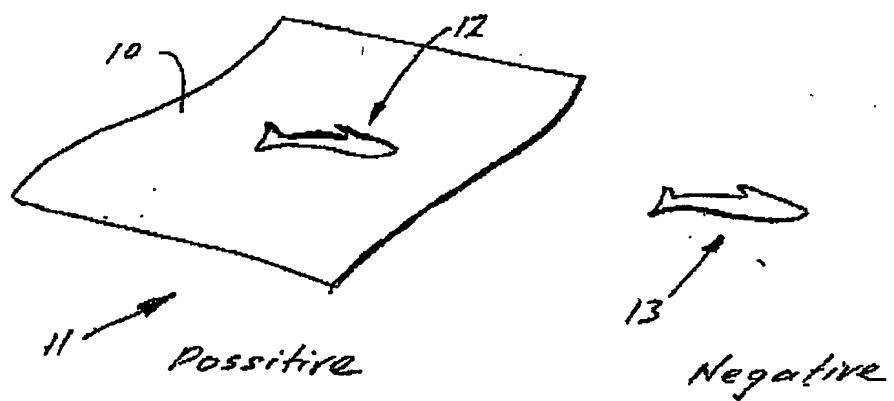


Fig. 1



Fig. 2

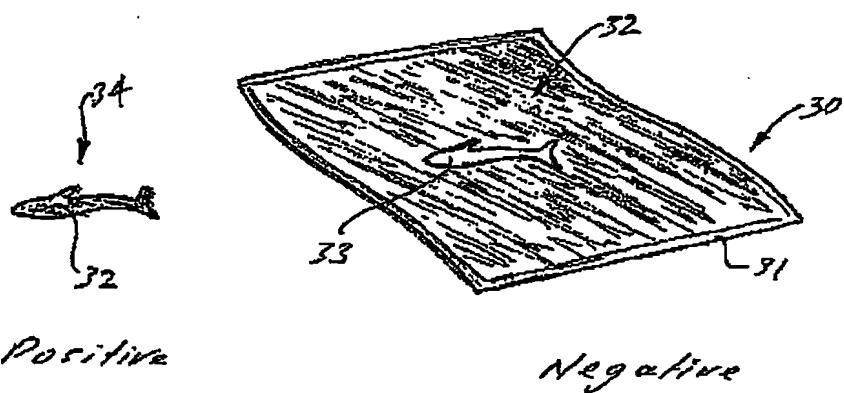


Fig. 3

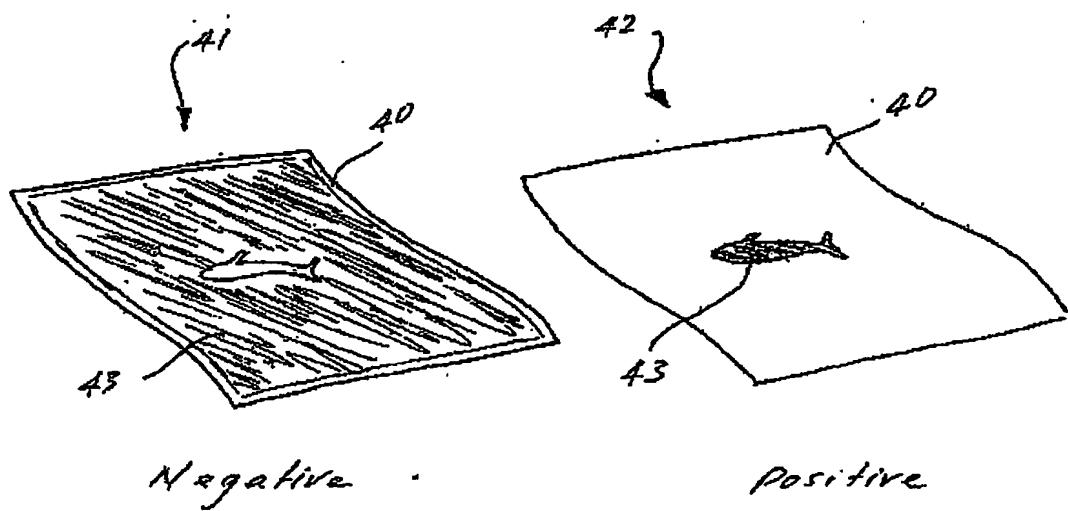


Fig. 4

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